

Narrative Summary – October 2021

October 2021 was warmer than normal, averaging 54.3°F, 0.9° above normal (53.4°F). The warmest October (2015) averaged 59.9°F. The coolest October (1984) averaged 47.9°F.

There were no daily temperatures records were established during October 2021:

Precipitation for October 2021 totaled 0.81 inches, 131% above normal (0.62 inch). The wettest October (1957) received 2.72 inches, while the driest (1987 and earlier years) received only a trace. Total precipitation for 2021 (through October) is 3.21 inches, 61% below normal (5.26 inches).

The average wind speed for October 2021 was 8.1 miles per hour (mph), which was 1.0 mph above normal (7.1 mph). The windiest October (1946) averaged 9.1 mph, while the October with the lightest winds (1952) averaged 4.4 mph. The peak gust for October 2021 was from the south-southwest at 44 mph on October 26. The record wind gust for October was 72 mph in 1997.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: <http://www.hanford.gov/page.cfm/hms>

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Note: The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.